



Docket No.

209284US99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Zhiyi YU, et al.

SERIAL NO: 09/842,734

GAU: 2811

FILED: April 26, 2001

EXAMINER: HU, S.

FOR: STRUCTURE AND METHOD FOR FABRICATING SEMICONDUCTOR STRUCTURES AND DEVICES
USING BINARY METAL OXIDE LAYERS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, and copies were submitted in Application Serial No. 09/808,888 according to the attached copy of a Granted Petition. This application contains related subject matter.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
209284US99SERIAL NO.
09/842,734

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Zhiyi YU, et al.FILING DATE
April 26, 2001GROUP
2811

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	ZV	5,122,679	06/16/92	ISHII ET AL			
	ZW	6,232,806	05/15/01	WOESTE ET AL			
	ZX	5,430,397	07/04/95	ITOH ET AL			
	ZY	6,151,240	11/21/00	SUZUKI			
	ZZ	6,528,374	03/04/03	BOJARCZUK, JR ET AL			
	A1	6,589,887	07/08/03	DALTON ET AL			
	A2	5,064,781	11/12/91	CAMBOU ET AL			
	A3	2002/0052061	05/02/02	FITZGERALD			
	A4	5,696,392	12/09/97	CHAR ET AL			
	A5	5,986,301	11/16/99	FUKUSHIMA ET AL			
	A6	6,329,277	12/11/01	LIU ET AL			
	A7						
	A8						
	A9						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CCS	WO 99/67882	12/29/99	WIPO		
	CCT	WO 95/02904	01/26/95	WIPO		
	CCU	WO 02/009150	01/31/02	WIPO		
	CCV	0 766 292	04/02/97	EUROPE		
	CCW	198 29 609	01/05/00	GERMANY		
	CCX	1 069 605	01/17/01	EUROPE		
	CCY	0 828 287	03/11/98	EUROPE		
	CCZ	1 176 230	01/30/02	EUROPE		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	LLAP	YI W. et al; "Mechanism of cleaning Si (100) surface using Sr and SrO for the growth of crystalline SrTiO/sub 2/films" Journal of Vacuum Science & Technology, Vol. 20, No. 4, July 2002 (2002-07) pp. 1402-1405
	LLAQ	XIAMING HU et al; "Sr/Si template formation for the epitaxial growth of SrTiO/sub 3/on silicon" Materials Research Society Proceedings, Vol. 716, 2002, pp. 261-266
	LLAR	
	LLAS	

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.